Meteorological Observations.

horns lying along the back, shows that it is more adapted for the water than the land, although it is an excellent draught animal, and at Singapore supplies the place of the Elephant.

4. The Domestic Ox of Bali and Lombok, a large, sleek, thinskinned species, as graceful as the Antelope. This would be very much admired in the Gardens. Specimens can be obtained at Singapore, but it would be better to get them from Lombok, whence ships now come direct to England with cargoes of rice. Mr. Lange of Bali Badong (merchant) would, I have no doubt, forward specimens at a trifling cost.—*Proc. Zool. Soc.* Feb. 8, 1853.

METEOROLOGICAL OBSERVATIONS FOR AUG. 1854.

Chiswick.—August I. Cloudy: clear. 2. Clear : very fine : heavy rain at night. 3. Overcast : rain. 4. Overcast : heavy rain. 5. Rain : overcast. 6, 7. Overcast : clear. 8. Very fine. 9. Fine : overcast : very clear at night. 10, 11. Very fine. 12. Densely clouded : very clear at night. 13. Very fine. 14. Cloudy : very fine : clear. 15. Very clear : clondy : clear. 16. Fine : overcast. 17. Fine : rain : very clear. 18. Fine : cloudy. 19. Very clear. 20. Cloudy and fine. 21. Overcast. 22. Cloudy and fine : clear. 23. Overcast : rather boisterous, with rain. 24. Fine : cloudy and boisterous : fine. 25. Fine. 26. Exceedingly fine. 27. Very fine : overcast. 28. Very fine. 29. Very hot. 30. Cloudless and very hot, with dry air. 31. Very fine.

Mean temperature of the month	60°.70
Mean temperature of Aug. 1853	59.69
Mean temperature of Aug. for the last twenty-eight years	62.03
Average amount of rain in Aug.	

Boston.—Aug. 1, 2. Cloudy: rain A.M. and P.M. 3. Cloudy. 4. Cloudy: rain A.M. and P.M. 5—9. Cloudy. 10, 11. Fine. 12, 13. Cloudy. 14. Cloudy: rain P.M. 15. Fine: rain P.M. 16. Fine. 17. Cloudy: rain P.M. 18. Cloudy. 19. Fine. 20. Fine: rain. 21. Cloudy: rain A.M. 22. Fine: rain, with thunder and lightning P.M. 23. Cloudy. 24. Fine: rain P.M. 25. Fine. 26, 27. Cloudy. 28—30. Fine. 31. Cloudy.

Sandwick Manse, Orkney.—Aug. 1. Fog A.M.: drizzle P.M. 2. Bright A.M.: clear P.M. 3, 4. Cloudy A.M. and P.M. 5. Damp A.M.: drizzle P.M. 6. Cloudy A.M.: drizzle P.M. 7. Cloudy A.M.: damp P.M. 8, 9. Cloudy A.M.: drops P.M. 10. Cloudy A.M.: clear, fine P.M. 11. Bright A.M.: bright, fine P.M. 12. Cloudy A.M.: showers P.M. 13. Showers A.M.: clear, fine P.M. 14. Cloudy A.M.: rain, thunder P.M. 15. Bright A.M.: cloudy P.M. 16. Bright A.M.: clear P.M. 17. Bright, fine A.M.: clear, fine P.M. 18. Clear, fine A.M.: cloudy A.M.: showers P.M. 20. Bright A.M.: cloudy, fine P.M. 21. Drops A.M.: showers P.M. 22. Showers A.M.: cloudy P.M. 23. Rain, cloudy A.M.: showers P.M. 24. Showers A.M.: doudy P.M. 25. Cloudy A.M. and P.M. 29. Cloudy A.M.: rain P.M. 30. Showers A.M. and P.M. 31. Showers A.M.: cloudy P.M. 31. Showers A.M.: cloudy P.M. 31. Showers A.M.: cloudy A.M. and P.M. 29. Cloudy A.M.: rain P.M. 30. Showers A.M. and P.M. 31. Showers A.M.: cloudy P.M. 31. Showers A.M.: cloudy P.M. 31. Showers A.M.: cloudy A.M.: 28. Cloudy A.M. and P.M. 29. Cloudy A.M.: rain P.M. 30. Showers A.M. and P.M. 31. Showers A.M.: cloudy P.M.

Mean temperature	of Aug. for twenty-seven previous years .	54°.99
Mean temperature of	of this month	55 .06
Mean temperature	of Aug. 1853	55 .98
Average quantity of	rain in Aug. for fourteen previous years.	2 99 inche